Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office			Attorney Docket No. Serial No.					
		Patent an	Patent and Trademark Office			8194-205 To Be Assigned Applicants:				
LIST C	F DO	CUMENTS CITEI	BY APPLIC	ANT	Gregory E. Bot	ttomley				
(Use several sheets if necessary)					Filing Date:			GAU:		
ļ				I C. D. (C)	Concurrently F	lerewith				
Examiner	Ι	Document No.	Date	Name		Class	Subclass	Filing Date if		
Initials		Document No.	Date	Name	-	Class	Subclass	Appropriate		
							<del>-  </del>			
C	1	5,673,291	09/30/97	Dent		375	262			
N	١	5 205 240	04/19/94	D		275	,			
	2	5,305,349	04/19/94	Dent		375	_   1			
S	3	5,237,586	08/17/93	Botto	mley	375	1			
					- · · · · · ·					
	4_									
	5									
					-					
	6									
	_									
	7			_						
	8		-	İ						
	9									
	10									
	10		<u> </u>							
	11									
	12									
	12									
	13									
					ATENT DOCUM					
:		Document Number	Date	Count	ry	Class	Subclass	Translation Yes / No		
		Nullibei					-	ies / No		
	14						İ			
	15			-						
	16									
	17									
	18									
	10									
	19									
	20									
	- 20	OTHER DA	 	Includia	a Author Title	Date, Pertinent Pa	ages Ftc.)			
1	l							pread Spectrum		
Ur	21									
<i>C</i> 7		Karlsson et al., "Mobile Station having Plural Antenna Elements and Interference Suppression", U.S. Serial								
UF	22	No. 08/992,174, Filed December 17, 1997  Bottomley et al, "Despreading of Direct Sequence Spread Spectrum Communications Signals", U.S. Serial No.								
N	23	08/748,755, File November 14, 1996								

Examiner:

Date Considered: 7/11/0/

Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)  U.S. PATENT DOCUMENTS  Applicants: Gregory E. Bottomley Filing Date: December 3, 1998  U.S. PATENT DOCUMENTS  Filing Date if	Form PTO-1449		U.S. Department of Commerce		Attorney Docket No. 8194-205		Serial No. 09/204,734			
Class   Clas	Patent and Trademark Office					Applicants:				
Document No.   Date   Name   Class   Subclass   Filing Date if Appropriate	LIST OF	DOC	UMENTS CITED	BY APPLICAL	NT	Gregory E. Bottomley				
S. PATENT DOCUMENTS   Class   Subclass   Filing Date if Appropriate	(Use several sheets if necessary)				1 1 mg Bute.					
Examinates initials   Document No.   Document No.   Document   Document   Document   No.   Document   No.   Document   No.   N				U.S	S. PAT	ENT DOCUMENTS				
1   5,109,390   04/28/92   Gilhousen et al.   375   1	Examiner Initials		Document No.				Class	Subclass		
10   11   12   13   FOREIGN PATENT DOCUMENTS   Translation   Ves / No   No   Ves / No	64	1	5,109,390	04/28/92	Gilhousen et al.		375	1		
4	OS	2	5,101,501	03/31/92	Gilhousen et al.		455	33		
S   S   S   S   S   S   S   S   S   S		3								
6		4			0					
6		5		R	MAP Z	2 5		70		
9   10   11   12   13   FOREIGN PATENT DOCUMENTS    Document   Number   Date   Country   Class   Subclass   Translation   Yes / No   Yes / No   14   WO 98/42155   09/24/98   PCT		6			-	- E		27.0	REC	
9   10   11   12   13   FOREIGN PATENT DOCUMENTS    Document   Number   Date   Country   Class   Subclass   Translation   Yes / No   Yes / No   14   WO 98/42155   09/24/98   PCT		7			MEMA	ak offi	<u> </u>	0 14	39 HN	
11		8						L R	曾日	
11		9	•					003		
12		10						*		
13								<u> </u>		
Document   Number   Date   Country   Class   Subclass   Translation   Yes / No										
Document   Date   Country   Class   Subclass   Translation   Yes / No		13		FOR	EIGN I	PATENT DOCUMEN	TS			
15  16  17  18  19  20  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000  22							Class	Subclass		
16 17 18 19 20 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000 22	CV	14	WO 98/42155	09/24/98	PCT					
17 18 19 20 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000 22		15								
18 19 20 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000 22		16								
20 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000  22		17								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000  22		18								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  21 International Search Report, PCT/US99/23969, February 18, 2000  22		19							+	
21 International Search Report, PCT/US99/23969, February 18, 2000 22		20	OTHER I	OCUMENTS	(Includ	ling Author, Title, Dat	e, Pertinent	Pages, Etc.)		
22	M	21								
23										

Examiner:

Chil Min J

Date Considered:

17///01

Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.